



**BASIC IMAGERY
INTERPRETATION
REPORT**

**NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER**

MA-SANG BARRACKS AREA



25X1

**GROUND FORCE FACILITIES
CHINA**

SEPTEMBER 1971

Reviewed by NGA.

25X1



TOP SECRET

25X1

RCA-07/0092/72



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16 PAGES

25X1

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INSTALLATION NAME AND MILITARY REGION COUNTRY

Ma-sang Barracks Area (Lan-chou MR)

CH

25X1

UTM COORDINATES

GEOGRAPHIC COORDINATES

NA

33-26-00N 101-28-00E

MAP REFERENCE

ACIC, Series TPC, Sheet G-8C, scale 1:500,000

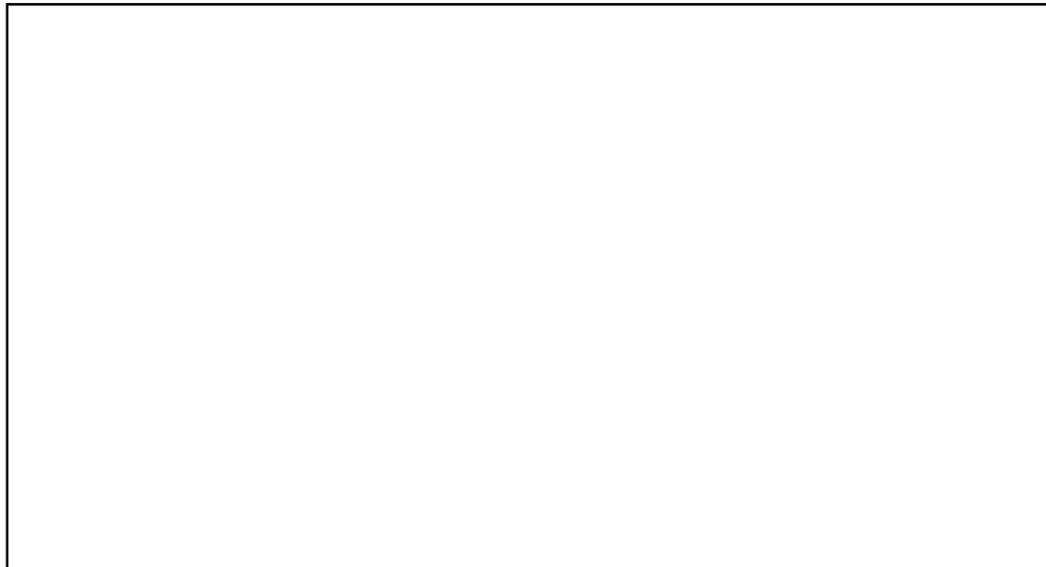
LATEST IMAGERY USED

NEGATION DATE

25X1

NA

25X1



REQUIREMENT:

Departmental Requirement Cite: CIA C-SRO-86, 362

COMIREX Basic Requirement Cite: BR-G04

NPIC/IEG/EGD/NKB Project 222995BK

NOTE: This report is published as an interim Basic Report with the concurrence of DIA.

25X1

INSTALLATION: Ma-sang Barracks Area, Lan-chou MR, China

LOCATION: Ma-sang Barracks Area is 192 nautical miles (nm) south of Hsi-ning and 33.5 nm north-northwest of A-pa on the west bank of the A-ko-ho River.

GENERAL: The installation consists of a main billeting/support area (Aa), a probable vehicle storage area, (Ba), one rifle range (Rb), and an associated agricultural support area (Ra). A small hydroelectric facility, located immediately to the south, supplies power to the installation.

The installation is at the terminus of a relatively new improved road from the south. The installation is probably a local control center and a way station for traffic beyond the terminus of the road. Any military function is probably secondary.

Accuracy Statement:

[Redacted]

25X1

[Redacted] Square footage was determined by the conversion factor: 1 square meter equals 10.76 square feet.

[Redacted]

25X1

Approved For Release 2004/02/23 : CIA-RDP78T04563A001100050001-7

Approved For Release 2004/02/23 : CIA-RDP78T04563A001100050001-7

Function/Description

25X1

Area Aa - Billeting/Support Area

8 barracks #105,107-109,
 112-115
 8 barracks #122-125,129-
 132
 1 barracks #78
 1 barracks #80

 2 poss barracks #96,97

 1 quarters #24
 1 quarters #26
 1 quarters #27
 1 quarters #87

 3 prob quarters #63-65
 1 prob quarters #75
 1 prob quarters #73
 1 prob quarters #95
 2 prob quarters #172,173
 1 prob quarters #176
 1 prob quarters #182
 1 prob quarters #90 ucon

 2 poss quarters #28,29
 1 poss quarters #30
 1 poss quarters #32
 2 poss quarters #152,153
 1 poss quarters #164
 1 poss quarters #166
 1 poss quarters #167
 1 poss quarters #180

 1 storage shed #21
 1 storage shed #22
 1 storage shed #23
 1 storage shed #38

 2 prob storage bldgs
 #157,158

 1 poss storage bldg #140
 1 poss storage bldg #141
 1 poss storage bldg #146
 1 poss storage bldg #150
 1 poss storage bldg #162

 1 poss storage/support
 bldg #42
 1 poss storage/support
 bldg #43
 1 poss storage/support
 bldg #44
 2 poss storage/support
 bldgs 57,58

 1 poss stockade #17
 1 auditorium #118
 1 messhall #119
 2 prob kitchens #62,77
 1 admin bldg #34
 4 poss admin/support bldgs
 #136-138,145

25X1

Function/Description	Overall Dimensions		Floorspace	
	Meters	Feet	Sq meters	Sq feet

Area Aa (Continued)

- 1 furnace bldg #156
- 17 major support bldgs #11, 14, 31, 35-37, 40, 45, 50, 51, 60, 74, 86, 99, 128, 142, 178
- 1 major support bldg #13 ucon
- 79 minor support bldgs #15, 16, 18, 20, 39, 41, 46-49, 52-56, 59, 61, 66-72, 76, 79, 81, 82, 84, 85, 88, 89, 91-94, 98, 100-104, 106, 110, 111, 116, 120, 121, 126, 127, 133-135, 139, 143, 144, 147-149, 151, 154, 155, 159-161, 163, 165, 168-171, 174, 175, 177, 179, 181, 183-185
- 1 meteorological station (with associated communications facilities) #83
- 1 prob guard tower #19
- 1 prob sawmill #12
- 3 basketball courts #25, 33, 117

Comment: Probably quarters #90 ucon measured [redacted] (feet). Probably sawmill #196 and major support building #11 were probably temporary facilities associated with new construction. 25X1

Floorspace of Major Buildings - Area Aa

- Barracks
- Poss barracks
- Quarters
- Prob quarters
- Poss quarters
- Storage sheds
- Prob storage
- Poss storage
- Poss storage/support

25X1

Area Ba - Probable Vehicle Storage Area

- 1 prob vehicle storage bldg #187 ucon
- 1 poss vehicle storage/support bldg #190
- 3 major support bldgs #191, 192, 194
- 4 minor support bldgs #186, 188, 189, 193

[redacted]

25X1

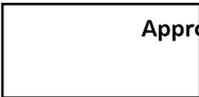
Floorspace of Major Buildings - Area Ba

- Poss vehicle storage

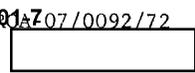
Area Ra - Associated Agricultural Support Area

- 2 barns #6, 7
- 1 major support bldg #3
- 6 minor support bldgs #1, 2, 4, 5, 8, 9

25X1



TOP SECRET



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Function/Description

Overall Dimensions
Meters Feet

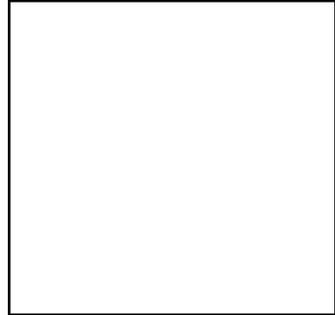
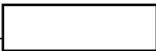
Floorspace
Sq meters Sq feet

Area Rb - Rifle Range

1 rifle range #10

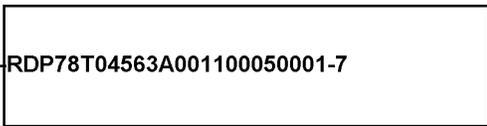
25X1

Floorspace of Major Buildings -



25X1

- Barracks
- Poss barracks
- Quarters
- Prob quarters
- Poss quarters
- Storage sheds
- Prob storage
- Poss storage
- Poss storage/support
- Poss vehicle storage/support



TOP SECRET

25X1

25X1

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

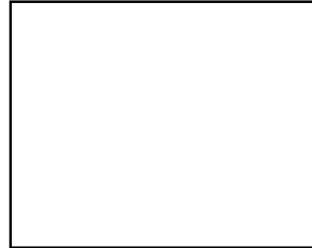
Base Data

25X1



Installation

- Barracks
- Quarters
- Prob quarters
- Poss quarters
- Storage
- Poss storage



25X1

Comments: Installation consisted of only Area Aa at this time.

Changes which have occurred within the installation from [redacted] (date of base coverage) to [redacted] (date of latest coverage) are listed as follows:

25X1

25X1

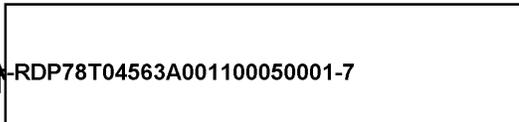
Area Aa

- 10 barracks #78,80,105, 107-109,112-115 added
- 2 poss barracks #96,97 added
- 2 quarters #24,26 and addition to quarters #27,87 added
- 9 prob quarters #63-65, part of 73,95,172,173, 176,182 added
- 1 prob quarters #90 ucon
- 5 poss quarters #152,153, 166,167,180 added
- 1 part of poss quarters bldg #30 added
- 1 part of poss quarters bldg #29 removed
- 3 storage sheds #21-23 added
- 2 prob storage bldgs #157, 158 added
- 3 poss storage bldgs #141, 150,162 added
- 5 poss storage/support bldgs #42-44,57,58 added
- 1 poss stockade #17 added
- 1 auditorium #118 added
- 1 messhall #119 added
- 2 prob kitchens #62,77 added
- 3 poss admin/support bldgs #136-138 added
- 1 furnace bldg #156 added
- 11 major support bldgs #11, 14,31,40,50,51,60,86,99, 128,178 added
- 5 major support bldgs removed
- 7 major support bldgs added and (later removed)
- 1 major support bldg #13 ucon



25X1

25X1



Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

Area Aa (Continued)

74 minor support bldgs #15,
 16,18,20,39,41,46-49,52-
 56,59,61,66-72,76,79,81,
 82,84,85,88,89,91-94,98,
 100-104,110,111,116,120,
 121,126,127,133-135,139,
 143,144,147,149,151,154,
 155,159,165,168-171,174,
 175,177,179,181,183-185
 added
 3 minor support bldgs re-
 moved
 1 meteorological station
 (with associated communi-
 cations facilities) #83
 added
 1 prob guard tower #19 added
 1 prob sawmill #12 added
 3 basketball courts #25,33
 117 added

Floorspace
Sq Meters Sq Feet

[Redacted]

25X1

Area Ba

1 prob vehicle storage bldg
 #187 ucon
 1 poss vehicle storage/support
 bldg #190 added

 1 major support bldg #192
 added
 2 major support bldgs added
 (later removed)

 3 minor support bldg #186,
 188,189 added

Area Ra

2 barns #6,7 added

 1 major support bldg #3
 added

 6 minor support bldg #1,2,4,
 5,8,9 added

Area Rb

1 rifle range #10 added

Facilities

Base data established on this mission.

Vehicles and Equipment

Small scale precluded identification.

Activity

Small scale precluded identification.

25X1

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

[Redacted]

Area Ra (Continued)

Facilities

Vehicles and Equipment

Area Aa

Small scale precluded identification.

4 barracks #105,107,112,113 added

[Redacted]

Activity

3 quarters #26,87 added. Addition to #27

[Redacted]

The canal for the power station had been dug.

25X1

Floorspace of Major Buildings

4 prob quarters #63,172,173,176 added

[Redacted]

Installation (Area Aa)

25X1

25X1

2 poss quarters #152,153 added
408.0 sq m (4,390 sq ft)
1 part of poss quarters #29 removed

[Redacted]

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

[Redacted]

25X1

1 storage shed #23 added

[Redacted]

25X1

1 prob storage bldg #157 added

[Redacted]

25X1

2 poss storage/support bldgs #57, 58 added

[Redacted]

25X1

1 prob kitchen #62 added

3 poss admin/support bldgs #136-138 added

5 major support bldgs #51,60,86, 128,178 added.

5 major support bldgs added (later removed)

1 major support bldg removed

6 minor support bldgs #88,127, 147,151,171,179 added

Area Ba

1 major support bldg #192 added

2 major support bldgs added (later removed)

Area Ra

2 barns #6,7 added

1 major support bldg #3 added

3 minor support bldgs #5,8,9 added

25X1

25X1

25X1
25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

[Redacted]

Facilities

Area Aa

6 barracks #78,80,108,109,114,115 added.

25X1

[Redacted]

1 part of prob quarters #73 added

25X1

[Redacted]

2 storage sheds #21,22 added

25X1

[Redacted]

2 poss storage bldgs #141,162 added

25X1

[Redacted]

4 major support bldg #31,99 added (2 later removed)

2 major support bldgs removed

9 minor support bldgs #98,100, 110,111,120,121,126,174,177 added

Vehicles and Equipment

Small scale precluded identification.

Activity

The main road to the installation (replacing an earlier road) had been constructed.

Installation (Area Aa)

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

[Redacted]

25X1

[Redacted]

25X1

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

[Redacted]

Area Ra (Continued)

Facilities

Floorspace of Major Buildings

25X1

Area Aa

Area Aa

25X1

1 quarters #24 added

[Redacted]

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

25X1

1 prob quarters #182 added

[Redacted]

25X1

3 poss quarters #166,167,180 added

[Redacted]

25X1

1 prob storage bldg #158 added

[Redacted]

25X1

2 poss storage/support bldgs #43,44 added

[Redacted]

25X1

Area Ba

Poss vehicle
storage/
support

Installation

1 auditorium #118 ucon

1 messhall #119 added
part of prob kitchen #77 added

1 furnace bldg #156 added

1 major support bldg #45 added
7 major support bldgs removed

11 minor support bldgs #20,41,
53,135,139,143,144,163,169,
183,185

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support
Poss vehicle
storage/
support

Area Ba

1 poss vehicle storage/support
bldg #190 added

[Redacted]

25X1

2 major support bldgs removed

Area Ra

1 minor support bldg #6 added

Vehicles and Equipment

Small scale precluded identi-
fication.

Activity

The installation appeared to be
active.

25X1

TOP SECRET

25X1

[Redacted]

[Redacted]

[Redacted]

25X1

25X1

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

[Redacted]

Area Ba (Continued)

Sq Meters Sq Feet

Facilities

25X1

Area Aa

Poss storage/
support

Poss vehicle
storage/support

[Redacted]

25X1

2 prob quarters #64,65 added

[Redacted]

25X1

1 poss storage/support bldg
#42 added

[Redacted]

1 major support bldg #50 added
1 major support bldg removed

8 minor support bldgs #59,67,
81,149,154,155,159,165 added
1 minor support bldg removed

Area Ba

1 minor support bldg #188 added

Vehicles and Equipment

Small scale precluded identifi-
cation.

Activity

The installation appeared to be
active.

Floorspace of Major Buildings

25X1

[Redacted]

Area Aa

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage
Poss storage/
support

[Redacted]

Area Ba

25X1

Poss vehicle
storage/support

[Redacted]

Installation

25X1

Barracks
Quarters
Prob quarters
Poss quarters
Storage sheds
Prob storage
Poss storage

[Redacted]

25X1

[Redacted]

25X1

[Redacted]

TOP SECRET

[Redacted]

25X1

25X1

[Redacted]

Chronological Listing of Facility Changes, Vehicles and Equipment*, and Activity

25X1

[Redacted]

Area Ba (Continued)

Installation

25X1

Facilities

Area Aa

Addition to poss quarters #30 added
 154.0 sq m (1,657 sq ft)

1 poss stockade #17 added

1 prob guard tower #19 added

1 major support bldg removed

35 minor support bldgs #16,46-49, 54-59,61,66,68,69,70,72,76,79, 82,84,85,89,101-104,116,133, 135,168,170,175,181,184 added

2 minor support bldgs removed

Barracks
 Quarters
 Prob quarters
 Poss quarters
 Storage sheds
 Prob storage
 Poss storage
 Poss storage/
 support
 Poss vehicle
 storage/support

[Redacted]

Area Ba

1 major support bldg added to site of bldg #187 (later removed)

1 minor support bldg #186 added

Vehicles and Equipment

Small scale precluded observation.

Activity

The small hydroelectric station supplying power to the installation was apparently in use.

Floorspace of Major Buildings

25X1

[Redacted]

Area Aa

25X1

Barracks
 Quarters
 Prob quarters
 Poss quarters
 Storage sheds
 Prob storage
 Poss storage
 Poss storage/
 support

[Redacted]

Area Ba

Poss vehicle storage/support

[Redacted]

25X1

25X1

[Redacted]

TOP SECRET

Next 2 Page(s) In Document Exempt

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